

FACILITY PRICING

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Definition:

This TCM would double the current tolls for all vehicles getting both on and off the PA Turnpike (I-276) between the Route 100 and Route 1 interchanges, and the Northeast Extension (PA 9) from its origin to the interchange at Quakertown, during the AM peak period (6:30 to 9:00) and the PM peak period (4:00 to 6:30). (The measure would be complementary to the Cross-County Metro, if and when it is built.)

Travel and Emissions Analysis:

This measure was analyzed by DVRPC by adjusting the toll links in question to have a greater impedance and re-running the assignment and emissions models. The links were identified, and the assignment was re-run without re-running the mode choice/distribution model (thus, no effect on VMT).

Cost Methodology:

This measure would result in increased revenues from higher SOV tolls, which would then be used to cover reduced tolls for HOV users plus increased administrative costs. It is assumed that the toll structure will be adjusted to just cover the costs/subsidy increases, thus the program will operate revenue neutral.